

New Jersey Watershed Watch Network Stream Monitoring Study Design Workshop

Stokes State Forest, NJ School of Conservation December 1 and 2, 2006 (Friday, 1-5 pm and Saturday, 8:30-4 pm)

Workshop Sponsors and Trainers

<u>Delaware Riverkeeper Network</u> Faith Zerbe, Monitoring Director

NJDEP - Division of Watershed Management Danielle Donkersloot, VM Coordinator

Questions? Please contact Danielle at 609-633-9241 or Faith at 215-369-1188 x.110

Workshop Objectives - Day One

- Introduce need for Study Design and Quality Assurance/Quality Control in monitoring projects
- Give participants idea of range of monitoring options
- Hands-on, step-by-step, guidance through the study design process of deciding why, what, how, where, and when to monitor using a "virtual watershed"

Workshop Objectives - Day Two

- Apply concepts from Day 1 to work on your own monitoring study design
- Upon completion of the workshop, participants will have a draft study design to take back, refine and implement
- Facilitators will be available to help groups draft their study design

Who should attend?

Attendance is limited to the first 30 people/10 groups that sign up. Each group can bring up to three people. We strongly suggest that you select people from your watershed association who:

- Coordinate programs and are knowledgeable of the issues facing your watershed
- Have an interest and expertise in the technical monitoring design
- Know the geography of your watershed well

What to Bring

To make the best use of your time, we suggest you bring the following:

- Detailed maps of your watershed such as USGS 1:24 topographic maps (if available)
- Any relevant information about historical or current conditions, water uses, pollution sources, land use, and other issues
- Current study design, budget available for monitoring, and any information needed to implement it (if available)

Friday Morning Hike

If you are interested in attending a one-hour hike (11am-12pm) on Friday before the program, please indicate so on the registration form. **You must pre-register.**

Overnight cabin accommodations have been reserved.

Attendees with special needs (including dietary) should contact us <u>prior to</u> the workshop.

In case of inclement weather, please call 732-932-9271 on Friday morning.

Stream Monitoring Study Design Workshop Course Code: EW0321CA07

Registration Fee - \$35

(Includes refreshments, lunch and materials, overnight accommodations)

| Watershed of Interest: | | | |
|--|--|------------------------------|----------------|
| Does your group currently monitor? Yes | s No | | |
| Does your group have a study design or m | onitoring plan in wri | ting? Yes | No |
| Briefly, how has your group been using yo | ur monitoring data? | | |
| Registration Dead Participation is limited, s Phone: 732-932-927 Fax: 732-932-8726 (please incl | s o please register a 1 (Monday-Friday, 8a | as soon as p nm to 4:30pm | oossible.) |
| Name: | Nametag: | | |
| Other registrants: | | _ | |
| Job Title: | _ | | |
| Address: | | | toto |
| Zip: City: | | | tate: |
| Work Phone:Fax: | | | |
| Email: | cen. | | |
| PLEASE REGISTER ME FOR THE | | | |
| Rutgers, the State University of Cook College, Continuing Profession 102 Ryders Lane, New Brunswick, | ional Education | | |
| By credit card, select one: [] VISA [|] MC [] AMEX | | |
| Card Holder's Name (printed) | | | |
| Signature | | | |
| Card # Exp. l | Date | - July 1 | |
| Billing Address Zip Code (required) | | | |

Visit us online: www.cookce.rutgers.edu